

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 July 17, 2008		
		1. WELL API NO.			30-015-40045		
		2. Type of Lease			<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
		3. State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing:				5. Lease Name or Unit Agreement Name			
<input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)				QUAIL STATE COM			
<input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)				6. Well Number: 003H			
7. Type of Completion:				<div style="border: 2px solid black; padding: 5px; transform: rotate(-2deg);"> RECEIVED NOV 09 2012 NMOCD ARTESIA </div>			
<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							
8. Name of Operator				9. OGRID			
MURCHISON OIL & GAS, INC.				15363			
10. Address of Operator				11. Pool name or Wildcat			
1100 MIRA VISTA BLVD., PLANO, TX 75093				EMPIRE; GLORIETA-YESO			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	P	8	17S	28E		840	
BH:	M	8	17S	28E		382	
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)	
08/14/12	08/30/12	09/02/12		10/09/2012		3554' GR	
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
7896'				YES		Gamma Ray	
22. Producing Interval(s), of this completion - Top, Bottom, Name							
3738' - 7891' Paddock							
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	CEMENTING RECORD	
9.625"	36		377'		12.25"	150 sx/ CL C	
7"	26		3,438'		8.75"	896 sx/ CL C	
4.5"	11.6		7,891'		6.125"	0	
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
4	3259	7891			2.875	2,995'	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
3,738' TO 7,891' 20 STAGE OPEN HOLE SYSTEM				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3,738' - 7,891' 1,483 BBLS 15 % HCL ACID; 73,538 LBS 100 MESH SD; 1,534,093 LBS 20/40 WHITE SD; 331,120 LBS SUPER LC SD; 49,722 BBLS WTR			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
10/31/2012		PUMPING			PRODUCING		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	
11/01/2012	24	16/64		31	156	564	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
110	120		31	156	564	5032	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					30. Test Witnessed By		
flaring							
31. List Attachments							
GAMMA RAY LOG							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							
33. If an on-site burial was used at the well, report the exact location of the on-site burial.							
Latitude Longitude NAD 1983							
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature		Printed Name:		Title:		Date:	
		Jack Rankin		Vice President Operations		11/06/12	
E-mail Address: jrankin@jdmii.com							

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Ranger Lake	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 573'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1131'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1567'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1909'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3286'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3324'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1: from 3738' to 7891' No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
573	1131	558	anhydrite, red shale, dolomite				
1131	1909	778	anhydrite, dolomite, silt, red shale				
1909	3286	1377	dolomite, anhydrite				
3286	3324	38	silt, dolomite				
3324	3493	169	dolomite, anhydrite				